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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/832,767	04/11/2001	G. Mark McGregor	P00471-US-1 (17359.0003)	3380
26884	7590	03/20/2006	EXAMINER	
PAUL W. MARTIN NCR CORPORATION, LAW DEPT. 1700 S. PATTERSON BLVD. DAYTON, OH 45479-0001			CHAMPAGNE, DONALD	
			ART UNIT	PAPER NUMBER
			3622	

DATE MAILED: 03/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/832,767

Applicant(s)

MCGREGOR ET AL.

Examiner

Donald L. Champagne

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 February 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 14-25 and 27 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 14, 15, 17-19, 21-25 and 27 is/are rejected.
- 7) ☒ Claim(s) 16 and 20 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 25 July 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

Response to Arguments

1. Applicant's arguments filed with an amendment on 14 December 2005 have been fully considered but they are moot in view of the following new basis of rejection.

Claim Rejections - 35 USC § 102 and 35 USC § 103

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 14, 15, 17-19, 21, 22, 24, 25 and 27 are rejected under 35 U.S.C. 102(e) as being anticipated by Park (US 20010025254A1).
5. Park teaches (independent claim 14, 18 and 21, and dependent claims 17, 22 and 27) a method for advertising/generating revenue by sending email messages appended with advertising, comprising the steps of (para. [0022]): transmitting an email message (Fig. 5) addressed to at least one email recipient from a first client computer through at least one computer network (*Internet 20*, para. [0041]); appending an *electronic stamp* advertisement retrieval software means to the email message, wherein the *electronic stamp*/ad retrieval software means comprises information about at least one of a plurality of ads retrievably stored in a database (*electronic stamp server 12*, para. [0041]); transmitting the email

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message to a second client computer (para [0046], *step S14*); and displaying the email message at the second client computer (*a corresponding receiver*, para. [0047]), wherein when the email message is first displayed on the *corresponding receiver*/second client computer the *electronic stamp 52*/ad retrieval software means is operable at the *corresponding receiver*/second client computer to retrieve at least one of the ads retrievably stored the *electronic stamp server 12* database (para. [0056]-[0059]).

6. Park does not explicitly teach an (email) host server. However, under the principles of inherency (MPEP § 2112.02), since the reference invention necessarily performs the method claimed, the method claimed is considered to be anticipated by the reference invention. As evidence tending to show inherency, it is noted that the reference does teach a conventional email system (i.e., using the common *POP3* email protocol, para. [0045] and Microsoft Press Computer Dictionary, and using *Outlook Express from Microsoft Corporation*, para. [0046]). Such an email system necessarily operates with an email server.
7. Park also teaches (claims 18 and 27) accounting for a contribution (*amount to be paid*, para. 0061) and (claims 17 and 21) accounting for advertising revenue (para. [0060]).
8. Park also teaches: targeted advertising based on user profile information (claims 15, 19, 24 and 25, para. [0043]).
9. Claim 23 is rejected under 35 U.S.C. 103(a) as being unpatentable over Park (US 20010025254A1). Park does not teach a third computer. Official notice is taken (MPEP § 2144.03) that it was common, at the time of the instant invention, to store ads in a specialized ad server, which reads on a third computer.

Allowable Subject Matter

10. Claims 16 and 20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
11. Allowance is further dependent on successful vetting by a "second pair of eyes". Examiner has performed every search deemed reasonable, but does not ask for review of allowable

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subject matter until applicant indicates willingness to put the application in condition for allowance.


12. The following is an examiner's statement of reasons for the indication of allowable subject matter: the closest US patent prior art, Park, does not teach or suggest parsing the subject and the body to identify keywords that may be present therein. Conley, Jr., et al. (US006434745B1) teaches searching email messages for keywords to target advertising (col. 2 line 67 to col. 3 line 2 and col. 1 lines 42-46), which reads on parsing the subject and the body to identify keywords that may be present therein. However, the prior art does not suggest the combination of Conley, Jr., et al. with Park. The closest foreign patent and non-patent prior art respectively are WO 200079436A and Tweney. Both teach targeting advertising in email messages.

Conclusion

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Donald L Champagne whose telephone number is 571-272-6717. The examiner can normally be reached from 6:30 AM to 5 PM ET, Monday to Thursday. The examiner can also be contacted by e-mail at donald.champagne@uspto.gov, and *informal* fax communications (i.e., communications not to be made of record) may be sent directly to the examiner at 571-273-6717.
14. The examiner's supervisor, Eric Stamber can be reached on 571-272-6724. The fax phone number for all *formal* fax communications is 571-273-8300.
15. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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16. **ABANDONMENT** – If examiner cannot by telephone verify applicant's intent to continue prosecution, the application is subject to abandonment six months after mailing of the last Office action. The agent, attorney or applicant point of contact is responsible for assuring that the Office has their telephone number. Agents and attorneys may verify their registration information including telephone number at the Office's web site, www.uspto.gov. At the top of the home page, click on Site Index. Then click on Agent & Attorney Roster in the alphabetic list, and search for your registration by your name or number.



DONALD L. CHAMPAGNE
PRIMARY EXAMINER

Donald L. Champagne
Primary Examiner
Art Unit 3622

4 March 2006